



ATTORNEY'S DOCKET NUMBER: 0342941-0065 (HU01275-96CONT)  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ptashne, *et al.*

Examiner:

Serial No.: 09/943,944

Art Unit: 1645

Filed: August 31, 2001

For: TRANSACTIONAL ACTIVATION SYSTEM, ACTIVATORS, AND USES  
THEREFOR

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

**RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS**

The present Amendment is filed in response to the Notice to File Corrected Application Papers mailed October 18, 2001, which indicates that the application fails to comply with requirements of 37 CFR 1.821-1.825. The present Amendment corrects these oversights by amending the specification to include sequence identification numbers, where required, and to contain a Sequence Listing that includes the sequences provided in the FIGS.

**AMENDMENT**

**In the Specification**

Please replace the original specification with the attached amended specification, which adds the appropriate SEQ ID NOs to the specification and inserts a Sequence Listing into the above-referenced case. The pages have been renumbered appropriately. A marked-up copy of the original specification, showing the changes made, is attached behind Tab A as Version with Markings to Show Changes Made.

**Remarks**

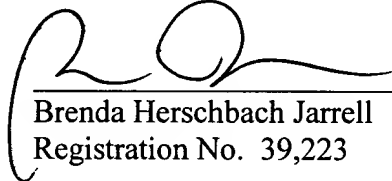
The changes made to the specification by the present Amendment are set forth in the marked-up version of the specification that is attached hereto. All referenced SEQ ID NOs are

currently present in the paper sequence Listing and the Sequence Listing incorporated into the amended specification. No new matter has been added by this Amendment.

Please charge any fees that may be associated with this matter, or credit any overpayments, to our Deposit Account No. 03-1721.

Respectfully submitted,

Dated: 12/19/01

  
Brenda Herschbach Jarrell  
Registration No. 39,223

CHOATE, HALL & STEWART  
Exchange Place  
53 State Street  
Boston, MA 02109  
Telephone: (617) 248-5000  
Facsimile: (617) 248-4000

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner For Patents, Washington D.C. 20231  
on December 18, 2001  
Kimberly A. Young